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## Gerszberg et al. 72-36-22-12

We claim:

- 1. A network interface unit comprising a DSL modem..
- 2. A device comprising a controller for multiplexing multiple voice and data calls on a DSL modem using dynamic bandwidth allocation.
  - 3. A network interface unit receiving auxiliary power.
  - 4. Using a phone line to provide auxiliary power to a DSL modem.